## **Product** Data Sheet

## Cap-dependent endonuclease-IN-25

Cat. No.: HY-144068

CAS No.: 2415788-71-3

Molecular Formula:  $C_{25}H_{25}N_3O_3$ Molecular Weight: 415.48

Target: Influenza Virus
Pathway: Anti-infection

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

Cap-dependent endonuclease-IN-25 is a potent inhibitor of cap-dependent endonuclease (CEN). Cap-dependent endonuclease-IN-25 is a macrocyclic pyridotriazine derivative. Cap-dependent endonuclease-IN-25 has the potential for the research of viral infections caused by viruses belonging to the Orthomyxoviridae family (extracted from patent WO2020075080A1, compound 4)<sup>[1]</sup>.

## **REFERENCES**

[1]. Robert Than Hendricks, et al. Macrocyclic flu endonuclease inhibitors. Patent WO2020075080A1.

Caution: Product has not been fully validated for medical applications. For research use only.

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